

IN THE SPECIFICATION

Please replace the paragraph beginning on page 11, line 19, with the following amended paragraph:

Whilst this approach will remove the problems of image retention, it will not solve the remnant DC ~~problem~~problem described above. In order to reduce this problem, it is preferred to begin the initialisation sequence in such a way that the DC component is similar in both MU and GU mode. Such methods will be described in the following embodiments.

Please replace the paragraph beginning on page 13, line 7, with the following amended paragraph:

In essence, the present ~~inventions~~invention relates to electrophoretic displays that are switchable between a grayscale updating mode 502 and a monochrome updating mode 501. The monochrome updating mode 501 provides for extreme pixel states only (e.g. black and white), whereas the grayscale updating mode 501 provides for intermediate grayscale pixels states as well. According to the present invention, a suitably selected transition signal 504 is applied when switching from the grayscale updating

mode 502 to the monochrome updating mode 501. The transition signal 504 involves a drive pulse that serves to reduce the level of remnant DC voltage otherwise occurring in each pixel due to differences in the grayscale updating mode 502 and the monochrome updating mode 501.